

PATENT
Attorney Docket No. 502963

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David C. Jiles et al.

Art Unit: 1755

Application No.: 10/527,660

Examiner: Carol M. Koslow

Filed: March 11, 2005

For: Cobalt Ferrite Based Magnetoresistive
Materials for Magnetic Stress Sensor and
Actuator Applications

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 27, 2007, please consider the following amendments to the claims and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 7 of this paper.

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, being transmitted to the United States Patent and Trademark Office via the Electronic Filing System.

<i>Name (Print/Type)</i>	Vicki Lawler		
<i>Signature</i>	/Vicki Lawler/	<i>Date</i>	June 20, 2007